

# Prosafe Trapped Key Interlock Switches

## Valve Lock, 3 Port Spool



### Description

The 3 port spool valve is used for pneumatic isolation of machinery to enable safe access. Rotation of the trapped key isolates the pneumatic power ensuring a safe condition. The key can then be withdrawn and used in the next sequence of operation.

### Features

- Direct drive operation
- Pneumatic isolation of moving machinery or processes
- Up to 10 BAR (120 psi)
- Multiple key units available
- Virtually maintenance free
- Weatherproof stainless steel dust cap as standard
- Replaceable code barrel assembly

### Specifications

Standards	EN292-1&2, EN1088, ISO12100-1&2, ISO14119, AS4024.1
Approvals	BG and CE marked for all applicable directives
Flow	Up to 10BAR (120 psi)
Operating Temperature	-10°C to +50°C (14°F to +122°F)
Humidity	95% RH
Mechanical Operations	100,000
Max. Shear Force to Key	15.1kN (3398lbs)
Maximum Torque to Key	14Nm (124lb•in)
Material	316L Stainless steel
Weight	0.60kg (1.32lbs)
Inputs	24V DC, 110V AC and 230V AC
Assembly Fixing	Tamper resistant screws

### Product Selection

Description	Catalogue Number
3 Port spool valve	<b>440T-VPVLE10</b> ●
Optional Enclosure	<b>440T-AIPB24</b>

● Substitute the desired primary code for this symbol (key not included). See page 5-6 for code selection.

### Accessories

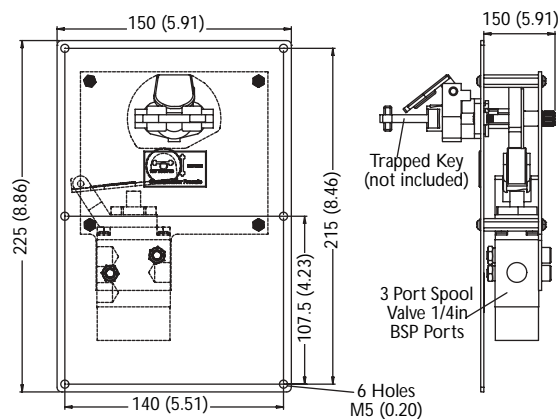
Description	Page Number	Catalogue Number
Replacement Key	5-33	<b>440T-AKEYE10</b> ⊗
Replacement Code Barrel		<b>440T-ASCBE14</b> ●
Replacement Dust Cap		<b>440T-ASFC10</b> ⊗

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### Approximate Dimensions—mm (inches)

Dimensions are not intended to be used for installation purposes.



### The Prosafe Advantage



Stainless steel construction.